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PATENT  
Atty. Dkt. No. ZIMR/0006

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Hoffmann  
Patent No.: 7,122,805  
Issued: October 17, 2006  
Serial No.: 10/729,839  
Filed: December 6, 2003  
For: FIELD EMITTER BEAM  
SOURCE AND METHOD  
FOR CONTROLLING A  
BEAM CURRENT

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§ Group Art Unit: 2821  
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§ Examiner: Wilson Lee  
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**Certificate**  
NOV 16 2006  
**of Correction**

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING 37 CFR 1.8	
I hereby certify that this correspondence is being deposited on <u>11/9</u> , 2006 with the United States Postal Service as First Class Mail in an envelope addressed to: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.	
<u>11/9/06</u> Date	<u>Keith M. Tackett</u> Signature

Dear Sir:

## REQUEST FOR CERTIFICATE OF CORRECTION

Attached is a Certificate of Correction for correcting several errors throughout the printed patent.

Applicant submits that at least one of the errors mentioned above was made by the applicant. Therefore, please charge the fee of \$100.00 to deposit account no. 20-0782/ZIMR/0006 (KMT).

Respectfully submitted,

Keith M. Tackett

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11/14/2006 SSESHE1 00000028 200782 7122805  
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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,122,805

Page 1 of 2

APPLICATION NO. : 10/729,839

DATED : October 17, 2006

INVENTOR(S) : Hoffmann

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 9, Line 48: Change "varies" to --various--

Column 10, Line 6: After "can", insert --be--

Column 15, Line 57: Change "I<sub>s</sub>of" to --I<sub>s</sub> of--

Column 17, Table 1, Line 7: Change "t4" to --t7--

Column 18, Line 65: After "signal", change "a" to --at--

Column 19, Line 61: Change " $|U_{Tp} + \square_p|$ " to -- $|U_{Tp} + \delta_p|$ --

Column 21, Line 56: Change "2e,the" to --2e, the--

Column 23, Line 31: Insert a space between "drop" and " $\Delta$ "

Column 23, Line 36: Insert a space between "drop" and " $\Delta$ "

Column 23, Line 36: Change "3c,for" to --3c, for--

Column 23, Line 45: Insert a space between "drop" and " $\Delta$ "

Column 26, Line 52: Change "CP" to --Cp--

Column 27, Line 3: After "the", delete "a"

Column 27, Line 8: Change "6a,i.e." to --6a, i.e.--

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,122,805

Page 2 of 2

APPLICATION NO. : 10/729,839

DATED : October 17, 2006

INVENTOR(S) : Hoffmann

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 28, Claim 1, Line 39: After "current", change the semicolon to a comma

Column 29, Claim 14, Line 26: Delete the period after "according"

Column 29, Claim 14, Line 28: Change "picoampere" to --picoampere--

Column 29, Claim 16, Lines 47-48: Delete the paragraph break between "on" and "a"

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